

ISIS - Question #1032

Calculating I/F from HiRISE and MOC-NA images

2012-08-08 11:20 AM - Tammy Becker

Status:	Closed	
Priority:	Normal	
Assignee:	Tracie Sucharski	
Category:	Applications	
Software Version:		
Description		
External Post: https://isis.astrogeology.usgs.gov/IsisSupport/index.php/topic.3535.0.html		
Hi, guys! I need a little help.		
I have sets of DNs I extracted from a certain target in HiRISE and MOC images. Now I need to calculate the I/F for these sets. I found the I/F factors (gain and offset) on HiRISE product label. What about the MOC NA factors? Where can I find the gain and offset for MOC NA images so I can calculate the I/F from the DNs I have?		
Another problem is: my HiRISE images were cut into regions of interest and saved as .tif so their depth are now 8 bit. I know the original depth was 10 bit (even though the image lable says 16 bit). My question is: Should I use the I/F factors available on image lable for processing 8 bit images?		
I wait for your help! Thanks in advance!		

History

#1 - 2012-10-04 02:38 PM - Tracie Sucharski

Tammy,

You added some notes (questions) for the poster on the external board, 08/08/2012, which he has never responded to. So maybe we can close this?

Tracie

#2 - 2012-10-18 02:27 PM - Tammy Becker

Closed this on the external post due to inactivity. The reporter never got back.

Message to reporter:

Closing this ticket due to inactivity. Please refer to this post in the future if necessary.

#4 - 2013-08-15 12:47 PM - Anonymous

- Target version changed from 150 to N/A